NL Industries/Taracorp Superfund Site Residential Soil Remediation Property Counts

Table 1 Summary of Residential Soil Remediation (1993-2001)					
Location of Properties with Residential Uses			Total		
Within stack emissions area ^a	1,258	1,561	2,819		
Remote fill areas ^b	19	82	101		
Total	1,277	1,643	2,920		

^a Property counts for properties with residential uses located within the stack emissions area were based on the Master List for Stack Emissions Properties.

^b Property counts for remote fill properties were based on: (a) Second Addendum to the Feasibility Study (February 1995) prepared by Woodward-Clyde; (b) Final Report for Remediation of Locations in Granite City, Madison, and Venice, Illinois Associated with NL Industries/Taracorp Superfund Site (November 1996) prepared by OHM Remediation Services Corp.; and (c) Final Remedial Action Report for Residential and Remote Fill Areas (2002) prepared by ENTACT.

Table 2						
Summary of Residential Soil Remediation (2010-2017)						
Location of Properties with Residential Uses	Soil Sampling Only (No Remediation Required)	Soil Remediation Performed	Total			
Within stack emissions area ^a	44 ^a	33	77			

^a Of the 44 properties with residential uses that are identified as Soil Sampling Only, the lead concentrations in yard soil samples were below the 500 mg/kg performance standard. At 16 of the 44 properties, the lead concentrations in the soil exceeded 500 mg/kg only in some of the drip zone soil samples. For the 16 properties, notifications were sent to the property owners to contact the Madison County Community Development (MCCD) for participation in the supplemental environmental project.

Table 3 Total Number of Residential Properties (1993-2017)						
Location of Properties with Residential Uses	Soil Sampling Only (No Remediation Required)	Soil Remediation Performed	Unable to Obtain Access	Total		
Within stack emissions area (Table 1 and Table 2)	1,302	1,594	15	2,911		
Remote fill areas (Table 1)	19	82	0	101		
Total	1,321	1,676	15	3,012		